

# MATERIAL SAFETY DATA SHEET

NPCA 1-7

FEB 09 1982

LB-1683

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U S Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP.

3/76

DPM 5405

## Section I

MANUFACTURER'S NAME

Fuller-O'Brien Corporation

STREET ADDRESS

450 East Grand Avenue

CITY, STATE, AND ZIP CODE

South San Francisco, CA. 94080

EMERGENCY TELEPHONE NO.

(415) 761-2300

PRODUCT CLASS

Polyamide Epoxy Catalyst

MANUFACTURER'S CODE IDENTIFICATION MBO-125-006

TRADE NAME

Primer Catalyst Cl. 1 Comp. 2

75-X-24

## Section II — HAZARDOUS INGREDIENTS

INGREDIENT	By Volume	PERCENT	TLV		LEL	VAPOR PRESSURE
			PPM	mg/M <sup>3</sup>		
Cellosolve		40	200		1.8	3.8
Aromatic Hydrocarbon		20	500		0.9	40
Isopropyl Alcohol		15	400		2.5	33
Toluol		10	200		1.0	25

## Section III — PHYSICAL DATA

BOILING RANGE

180-279° F

VAPOR DENSITY

☒ HEAVIER

☐ LIGHTER THAN AIR

EVAPORATION RATE

☐ FASTER

☒ SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME

85

WEIGHT PER GALLON

7.3 Pounds

## Section IV — FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY

Flammable - Red Label

FLASH POINT

24° F

LEL

1.5

EXTINGUISHING MEDIA

CO<sub>2</sub>, Foam, Dry Chemical

UNUSUAL FIRE AND EXPLOSION HAZARDS

Exposure to very high temperatures may cause volumetric expansion of the liquid and bursting of the containers.

SPECIAL FIRE FIGHTING PROCEDURES

Do not use water stream on burning liquids.

## Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 300 ppm

### EFFECTS OF OVEREXPOSURE

Nausea, dizziness, skin or eye irritation, irritation to the upper respiratory tract, narcosis.

EMERGENCY AND FIRST AID PROCEDURES Ingestion: Contact physician immediately.

Inhalation: Remove to fresh air-use oxygen if necessary-contact physician if condition persists.

Skin Contact: Wipe off with rag-wash with soap and water.

Eye Contact: Flush with plenty of water for 15 minutes-get medical attention.

## Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

CONDITIONS TO AVOID

Sparks and open flame.

Non Photochemically Reactive - Meets Rule 66.

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID

## Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Extinguish sources of ignition. Ventilate to prevent build up of vapors. Soak up with sawdust or similar inert material.

WASTE DISPOSAL METHOD Discard in sealed metal containers away from heat and flame in accordance with local regulations.

## Section VIII — SPECIAL PROTECTION INFORMATION

### RESPIRATORY PROTECTION

Use respirator or mask to avoid breathing vapor or spray mist.  
Use air supplied respirator for work in confined areas.

### VENTILATION

Local exhaust or open air.

PROTECTIVE GLOVES If needed to prevent skin contact.

EYE PROTECTION Safety glasses or goggles recommended.

OTHER PROTECTIVE EQUIPMENT

## Section IX — SPECIAL PRECAUTIONS

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store upright in sealed containers away from heat and flame.

### OTHER PRECAUTIONS

Keep container sealed when not in use.

Do not pour into unmarked containers.

Keep out of the reach of children.